



Material Safety Data Sheet  
B700-10005

Date last revised 01-01-01

**I. General Information**

Chemical Name & Synonyms	NA
Trade Name & Synonyms	PDE Paint Remover, Powder Paint Stripper
Chemical Family	Alkaline Earths
Formula	NA
Proper DOT Shipping Name	NA
DOT Hazard Classification	NA
Supplier's Address	
RPM, WFG.	
3194 Hickory Blvd.	
Hudson, NC 28638	
Phone: 828-728-8266	

**II. Ingredients**

Principal Hazardous Components	Percent	Threshold Limit Value (units)
Calcium Hydroxide CAS 1305-62-0	30-40 %	5MGMS/M3

**III. Physical Data**

Boiling Point (°F)	NA
Specific Gravity (H <sub>2</sub> O = 1)	NA
Vapor Pressure (mm Hg.)	NA
Percent Volatile By Volume (%)	NA
Vapor Density (Air = 1)	NA
Evaporation Rate (___ = 1)	NA
Solubility, in Water	appreciable
pH	NA
Appearance & Odor	White powder - odorless

**IV. Fire & Explosion Hazard Data**

Flash Point (Test Method)	non-flammable
Auto Ignition Temperature	NA
Flammable Limits	non-flammable
LEL	UEL
Extinguishing Media	non-combustible
Special Fire Fighting Procedures	none
Unusual Fire & Explosion Hazards	NA

**V. Health Hazard Data**

OSHA Permissible Exposure Limit	NA
ACGIH Threshold Limit Value	5 mgms / m3
Carcinogen - NTP Program	NA
Carcinogen - IARC Program	NA

Symptoms of Exposure:  
Irritation or burns to eyes and to skin, if moist.  
Medical Conditions Aggravated By Exposure:  
NA

Primary Route(s) of Entry:  
NA

Emergency First Aid:

For eyes, flush immediately with plenty of water and consult physician. For skin, wash affected area with soap and water.

**VI. Reactivity Data**

Stability:	Unstable	X Stable	Conditions To Avoid	NA
Incompatibility:			Materials To Avoid	acids
Hazardous Polymerization:				
May Occur	X Will Not Occur		Conditions To Avoid	NA
Hazardous Decomposition Products:			NA	

**VII. Environmental Protection Procedures**

Spill Response:

Normal clean-up on land. In waterways, minimize spread if possible and neutralize with strong acid where, necessary.

Waste Disposal Method:

Remove to dump or landfill.

**VIII. Special Protection Information**

Eye Protection:	Tight fitting goggles
Skin Protection:	Gauntlet-type gloves
Respiratory Protection (Specific Type):	Lightweight filter mask
Ventilation Recommended:	normal -maintain dust below TLV
Other Protection:	

Long pants extending over boots, long sleeved shirt with buttoned collar.

**IX. Special Precautions**

Hygienic Practices In Handling & Storage

Causes eye irritation - Avoid contact with eyes.

Precautions For Repair & Maintenance Of Contaminated Equipment

NA

Other Precautions

None

IMPORTANT: WHILE THE DESCRIPTIONS, DATA AND INFORMATION CONTAINED HEREIN ARE PRESENTED IN GOOD FAITH AND BELIEVED TO BE ACCURATE, IT IS PROVIDED FOR YOUR GUIDANCE ONLY. BECAUSE MANY FACTORS MAY AFFECT PROCESSING OR APPLICATION/USE, WE RECOMMEND THAT YOU PERFORM AN ASSESSMENT TO DETERMINE THE SUITABILITY OF A PRODUCT FOR YOUR PARTICULAR PURPOSE PRIOR TO USE. NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED, DATA OR INFORMATION SET FORTH. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, OR DATA PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE. FURTHER, THE DESCRIPTIONS, DATA AND INFORMATION FURNISHED HEREUNDER ARE GIVEN GRATIS. NO OBLIGATION OR LIABILITY FOR THE DESCRIPTION, DATA AND INFORMATION GIVEN ARE ASSUMED. ALL SUCH BEING GIVEN AND ACCEPTED AT YOUR RISK.